

Data File : S:\HPCHEM1\HPLC_B\DATA\HB071513\HB001345.D Vial: 5
Acq On : 15-Jul-2013, 13:47 Operator: QM
Sample : HSTDICC0100 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jul 15 17:58 2013 Quant Results File: HB071513.RES

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB071513.M
Title :
Last Update : Mon Jul 15 17:52:31 2013
Response via : Initial Calibration
DataAcq Meth : 8330BCON.M

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	6.76	63267	127.542 ug/L
Target Compounds			
2) T HMX	4.97	41356	95.198 ug/L
3) T 2,4-Dinitrotoluene	24.47	114555	138.766 ug/L

Analyst Signature:_____ Analyst Name:_____ Date:_____

-----REASONS FOR MANUAL INTEGRATIONS-----

___Poor resolution of peaks exhibited on chromatogram.Compound #:_____

___Peak Integrated by software incorrectly.Compound #:_____

___OTHER:_____Compound #:_____

(f)=RT Delta > 1/2 Window (m)=manual int.

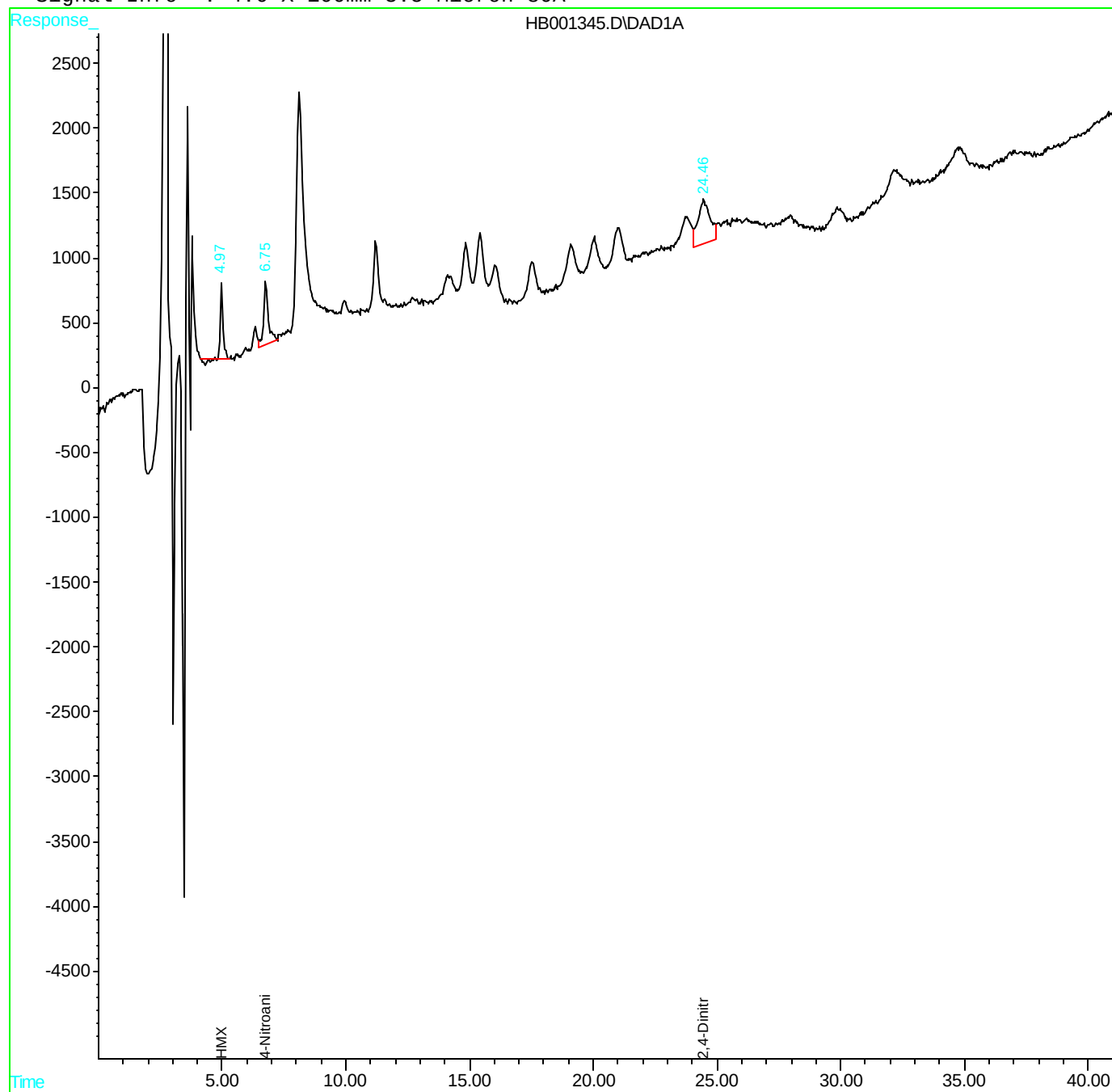
HB001345.D HB071513.M Mon Jul 15 17:58:01 2013 RPT1

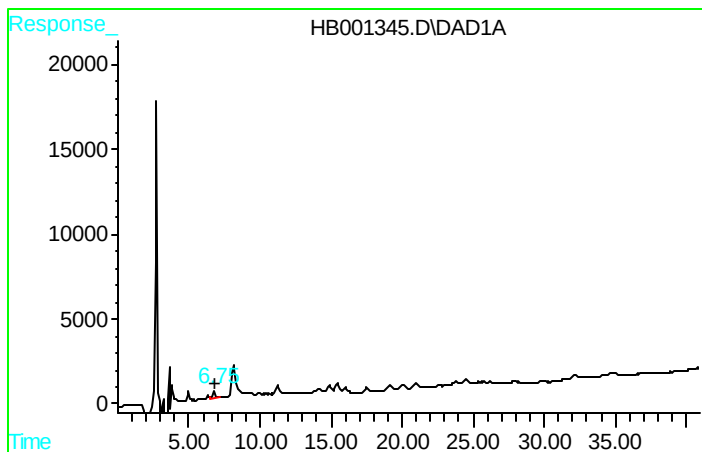
Quantitation Report

Data File : S:\HPCHEM1\HPLC_B\DATA\HB071513\HB001345.D Vial: 5
Acq On : 15-Jul-2013, 13:47 Operator: QM
Sample : HSTDICC0100 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jul 15 17:58 2013 Quant Results File: HB071513.RES

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB071513.M
Title :
Last Update : Mon Jul 15 17:52:31 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330BCON.M

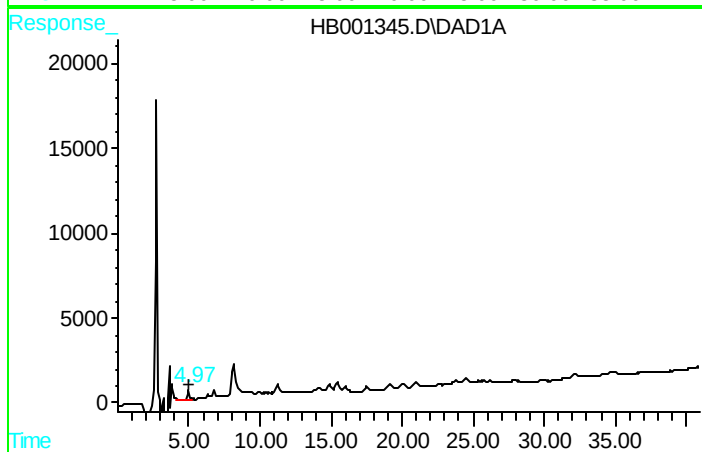
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





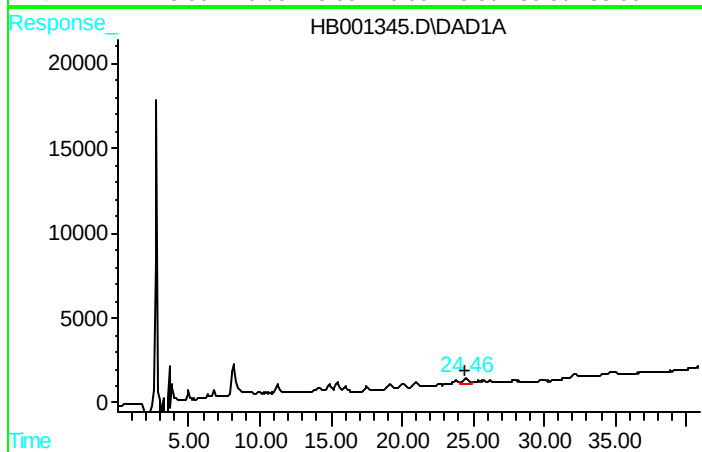
#1 4-Nitroaniline

R.T.: 6.762 min
Delta R.T.: -0.008 min
Response: 63267
Conc: 127.54 ug/L



#2 HMX

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 41356
Conc: 95.20 ug/L



#3 2,4-Dinitrotoluene

R.T.: 24.466 min
Delta R.T.: -0.004 min
Response: 114555
Conc: 138.77 ug/L